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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	1	Attorney Docket Number	A2082 (XC-018)
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ² <i>if known</i>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
JL	A01	US-2002-0055282	A1 05/09/2002	Eldridge et al.	p.g. 3 [0010]-[0017]
		US-			

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ <i>if known</i>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER SIGNATURE: *Julio J. Maldonado*DATE CONSIDERED: *3/15/2005*

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Sheet 1 of 1 Attorney Docket Number XC-018

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Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2/(known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
jl	C01	US-4,468,014	08/1984	Strong	cols, ln 45 - col 6 ln 32
jl	C02	US-5,534,662	07/1996	Peacock et al.	col 1, ln 83 - col 2, ln 41
jl	C03	US-6,505,398	B2	01/2003	Park
jl	C04	US-6,556,648	B1	04/2003	Bal et al.

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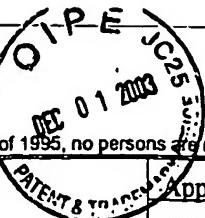
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EXAMINER SIGNATURE: *J. Maldonado*

DATE CONSIDERED: *3/19/2005*

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Sheet	1	of	5	Attorney Docket Number	A2082 (XC-018)
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U.S. PUBLISHED PATENT APPLICATIONS

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QD	A01	2002/0013070	A1	Fork et al.	1/31/2002	[0035]-[0051]
QD	A02	2002/0040884	A1	Hantschel et al.	4/11/2002	[0036]-[0075]
QD	A03	2002/0047091	A1	Hantschel et al.	4/25/2002	[0040]-[0066]
QD	A04	2002/0079445	A1	Hantschel et al.	6/27/2002	[0011]-[0024]
QD	A05	2003/0010615	A1	Fork et al.	1/16/2003	[0016]-[0040]

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QD	A06	3,842,189		Southgate	10/15/1974	Figs 3-5
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QD	A08	4,189,342		Kock	2/19/1980	col 9, ln. 43- Fig. 12, col 10, ln. 54
QD	A09	4,423,401		Mueller	12/27/1983	Figs. 3-7 col. 3, ln. 48- col. 5, ln. 34
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QD	A11	5,280,139		Suppelsa et al.	1/18/1994	Figs 1-2, col. 2, ln. 4- 44
QD	A12	5,399,232		Albrecht et al.	3/21/1995	Figs 10-21, col. 5, ln. 31- col. 6, ln. 7
QD	A13	5,414,298		Grube et al.	5/9/1995	col. 5, ln. 63- col. 9, ln. 32

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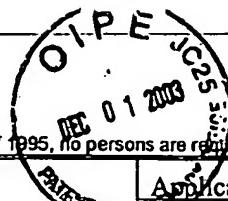
Examiner Initials*	Cited No. ¹	Foreign Patent Document Office ³ Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear	T ⁶

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)EXAMINER *Julie G. Naldorff*DATE CONSIDERED *08/19/2005*

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Sheet

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of

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Application Number

10/615,653

Filing Date

7/8/2003

First Named Inventor:

CHOW, Eugene M.

Examiner name: Unknown

GROUP: 2812

Attorney Docket Number A2082 (XC-018)

U.S. PUBLISHED PATENT APPLICATIONS.

Examiner Initials*	Cited No. ¹	<u>U.S. Patent Document</u> Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear

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A14	5,465,611			Ruf et al.	11/14/1995	Figs. 1-3
A15	5,513,518			Lindsay	5/7/1996	col 3, lns 55-62
A16	5,515,719			Lindsay	5/14/1996	col 3 lns. 20-55
A17	5,612,491			Lindsay	3/18/1997	col 3, ln 30 - col 4, lns
A18	5,613,861			Smith et al.	3/25/1997	Figs. 10-13, col 6, ln 24-63
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A20	5,780,885			Diem et al.	7/14/1998	Figs. 1-18
A21	5,831,181			Majumdar et al.	11/3/1998	col 4, ln 17 - col 5, ln 55
A22	5,848,685			Smith et al.	12/15/1998	Figs. 1-13
A23	5,914,218			Smith et al.	6/22/1999	Figs. 10-13
A24	5,939,623			Muramatsu et al.	8/17/1999	col. 2, lns 25-36
A25	5,944,537			Smith et al.	8/31/1999	Figs. 9-12
A26	5,959,516			Chang et al.	9/28/1999	Figs. 3d-3f

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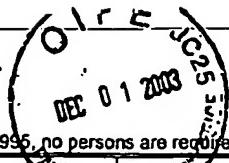
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)EXAMINER *Julie L. Maldonado*DATE CONSIDERED *08/19/2005*

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Sheet	3	of	5	Attorney Docket Number	A2082 (XC-018)
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U.S. PATENT DOCUMENTS

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RLV	A27	5,960,147		Muramatsu et al.	9/28/1999	col.2, ln.42-cd.2, ln.63
RLV	A28	5,979,892		Smith	11/9/1999	Fig. 1
RLV	A29	6,011,261		Ikeda et al.	1/4/2000	Figs. 4A - 4G
RLV	A30	6,117,694		Smith et al.	9/12/2000	col.2, ln. 29-cd.6, ln.33
RLV	A31	6,184,065	B1	Smith et al.	2/6/2001	Figs. 10 - 13
RLV	A32	6,184,699	B1	Smith et al.	2/6/2001	Figs. 10 - B
RLV	A33	6,194,774	B1	Cheon	2/27/2001	col.2, ln.57-cd.3, ln.51
RLV	A34	6,213,789	B1	Chua et al.	4/10/2001	Fig. 2
RLV	A35	6,249,039	B1	Harvey et al.	6/19/2001	col.3, ln.53-cd.4, ln.46
RLV	A36	6,252,175	B1	Khandros	6/26/2001	col.5, ln.9-cd.6, ln.64
RLV	A37	6,264,477	B1	Smith et al.	7/24/2001	Figs. 10-13
RLV	A38	6,290,510	B1	Fork et al.	9/18/2001	Figs. 5A-5G
RLV	A39	6,299,462	B1	Biegelsen	10/9/2001	Fig. 1

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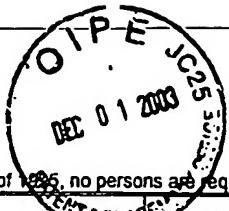
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RLV	A40	WO	99/18445	A1	Marcus et al.	4/15/1999	Abstract	
RLV	A41	WO	00/33089	A2	Mathieu et al.	6/8/2000	pgs. 1n 9 - pg 7, ln 5	
RLV	A42	WO	01/48870	A2	Mathieu et al.	7/5/2001	Figs. 4 - 14	

EXAMINER *Luis V. Baldorado* DATE CONSIDERED 03/19/2005

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				Filing Date	7/8/2003
				First Named Inventor:	CHOW, Eugene M.
				Examiner name: Unknown	GROUP: 2812
Sheet	4	of	5	Attorney Docket Number	A2082 (XC-018)

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RL	A46	6,455,885	B1	Lin	9/24/2002	col 5, ln 45, col 6, ln 3
RL	A47	6,499,216	B1	Fjelstad	12/31/2002	Figs 1F - 1H
RL	A48	6,528,350	B2	Fork	3/4/2003	Figs. 4A - 4J
RL	A49	6,528,785	B1	Nakayama et al.	3/4/2003	Figs 28
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EXAMINER *John Maloberti* DATE CONSIDERED 03/19/2005

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<i>[initials]</i>	Rogner et al., "The LIGA technique-what are the new opportunities," J. Micromech. Microeng. 2 (1992), pp. 133-140
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